



1600

RAW SEQUENCE LISTING

DATE: 03/06/2003

PATENT APPLICATION: US/09/249,011B

TIME: 08:20:15

Input Set : A:\EP.txt

Output Set : N:\CRF4\03062003\I249011B.raw

3 0110 APPLICANT: Co, Man Sung

4 Vasquez, Maximiliano

5 Carreno, Beatriz

6 Gelniker, Abbie Cheryl

7 Collins, Mary

8 Goldman, Samuel

9 Gray, Gary S.

10 Knight, Andrea

11 O'Hara, Denise

12 Kupp, Sonita

13 Veldman, Geertruida M.

15 0100 TITLE OF INVENTION: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 MOLECULES AND METHODS OF

16 TREATMENT THEREWITH

18 0100 FILE REFERENCE: 03732.0081-00010

20 0100 CURRENT APPLICATION NUMBER: 09/249,011B

21 0100 CURRENT FILING DATE: 1999-02-12

23 0100 NUMBER OF SEQ ID NOS: 52

25 0100 SOFTWARE: PatentIn version 3.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

1781 0210 SEQ ID NO: 52

1782 0211 LENGTH: 98

1783 0212 TYPE: PRT

1784 0213 ORGANISM: Homo sapiens

1785 0400 SEQUENCE: 52

1786 Val Gln Leu Val Glu Ser Gly Gly Gly Leu Val Lys Pro Gly Gly Ser

1787 1 5 10 15

1788 Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Asp Tyr Tyr

1789 20 25 30

1790 Met Ser Trp Ile Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val Ser

1791 35 40 45

1800 Tyr Ile Ser Ser Arg Gly Ser Glu Thr Ile Tyr Tyr Ala Asp Ser Val

1801 50 55 60

1804 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Ser Leu Tyr

1805 65 70 75 80

1806 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys

1807 85 90 95

1812 Ala Arg

E--> 1821 ??

E--> 1823 ??

E--> 1824 (...continued)

*delete

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/249,011B

DATE: 03/06/2003

TIME: 08:29:15

Input Set : A:\EP.txt

Output Set: N:\CRF4\03062003\I249011B.raw

E--> 1826 (continued...)

VERIFICATION SUMMARY

DATE: 03/06/2003

PATENT APPLICATION: US/09/249,011B

TIME: 09:10:16

Input Set : A:\EP.txt

Output Set: N:\CRF4\03062003\I249011B.raw

L:37 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:3
 L:128 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:126
 L:219 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:117
 L:310 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7,Line#:108
 L:437 M:258 W: Numeric Fields not Ordered, <211> Sort in ascending order!
 L:438 M:258 W: Mandatory Feature missing, <213> Tag not found for SEQ ID#:11
 L:471 M:258 W: Numeric Fields not Ordered, <211> Sort in ascending order!
 L:472 M:258 W: Mandatory Feature missing, <213> Tag not found for SEQ ID#:13
 L:501 M:258 W: Numeric Fields not Ordered, <211> Sort in ascending order!
 L:504 M:258 W: Mandatory Feature missing, <213> Tag not found for SEQ ID#:15
 L:540 M:258 W: Numeric Fields not Ordered, <211> Sort in ascending order!
 L:543 M:258 W: Mandatory Feature missing, <213> Tag not found for SEQ ID#:17
 L:571 M:258 W: Numeric Fields not Ordered, <211> Sort in ascending order!
 L:574 M:258 W: Mandatory Feature missing, <213> Tag not found for SEQ ID#:19
 L:1436 M:361 W: Invalid Split Codon, Sequence data for SEQ ID#: 43
 L:1821 M:330 E: (12) Invalid/Missing Amino Acid Numbering, SEQ ID:52
 L:1821 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1821 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 M:330 Repeated in SeqNo=52
 L:1823 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1823 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1824 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1824 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1826 M:330 E: Wrong sequence grouping, Amino acids not in groups!
 L:1826 M:330 E: (.) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1
 L:1826 M:252 E: No. of Seq. differs, <211> LENGTH:Input:98 Found:100 SEQ:52